

ANCHORAGE AMATEUR RADIO CLUB

PRESIDENT - ED BOSCO - WL7BOR - 345-4530

CLUB PHONE: 345-0719

HAPPY NEW YEAR!

JANUARY 1990 JANUARY 1990 JANUARY

Jan 5th General Meeting - Spenard Rec Center, 2020 W. 48th St 7:00 PM

Program - "Pitcairn Island"

Speaker - Dave Evans - AL7JZ

Jan 10th Board Meeting 7:00 PM Hope Cottage Mtg Rm, 2805 Bering St.

Between Northern Lights and Benson

Feb 2nd General Meeting

Feb 10th/11th Fur Rondy Grand Prix Auto Races

Feb 14th Board Meeting

Feb 16th/17th/18th Fur Rondy World Championship Sled Dog Races

Editor's Notes

I am in need of articles for the Newsletter. If you have had a Ham experience you think might be of interest to all please get in touch with me or send it to me. Get any items to me by the 15th of the month and if possible typed and ready to go. My phone is 333-4693 and address is 3310 Checkmate Dr, Anchorage, AK 99508. Any corrections or comments, please let me know.

Harvey -- NL7DK

AARC GENERAL MEETING AND CHRISTMAS PARTY DECEMBER 1, 1989

Our Annual Christmas Party was a great success with well over 100 members, families and guests. Once again the food was the Greatest and lots of talk and getting caught up with friends we haven't seen for a long time. Our entertainment was once again of super quality. The Sweet Adelines with their great vocalizing, then into our main event "Herb Shaindlin" who let people quiz him on anything that was on our minds. A Big Cheer of Appreciation once again goes to the Stevens family for their gifts for the kids from 'Santa'. Also a 'Big Hand' goes to our Activities Person Diane NL7KN for all the arranging and decorating that she went through to make this dinner the Great success that it was. Thanks Diane and thanks also go to all her helpers. Then came the drawings for the many, many door prizes. Now the Raffle Drawing! For the first time since I have been in the Club all three prizes were won by members of the Club. 1st prize was won by Dan Robison-AL7GN our Past Secretary; 2nd Prize was won by Gerard Johnson-NL700, whose wife says he has never won anything; and 3rd prize won by Diane-NL7KN. Congratulations to them and a Big Thanks to all for contributing to the Club's activities. There are many to be Thanked for all the Activities involved, but I won't attempt to name them.

Harvey NL7DK Editor

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WANTED WANTED WANTED

Coordinator for the Fur Rondy Grand Prix on February 10th and 11th 1990

Chairperson to run the board at the Start of the Fur Rondy World Championship Sled Dog Races on February 16th, 17th and 18th 1990

If anyone is interested in either of the above, please contact Ed Bosco- WL7BOR at 345-4530.

Volunteer help is needed at the Headquarters of the Iditaski 200 mile Ski Race starting the 8th of February 1990. If you want to help contact Nancy-NL7PN at 688-3089

Volunteer operators are need for the Iditarod Special Events Station that will run during the entire Iditarod Sled Dog Race, starting 3 March 1990. If you would like to help on this one, contact Nancy-NL7PN at 688-3089. For details see page 7 of this Newsletter.

440 Rig. 70 CM 35 Watts plus. Call Harley-KL7IZZ at 345-1530.

Need a Ham for Skwentna Xing during Iditaski starting Feb. 8th
Contact Ed Bosco-WL7BOR at 345-4530.

AARC BOARD MEETING DECEMBER 13, 1989

Ed Bosco, president, called the meeting to order at 7 p.m.

Ed read a letter from Bill Reiter, KL7ITI, asking the board to provide guidelines on the use of the KL7AA club call sign. The question was raised whether the club call sign should be used only for club functions or can it be used at the discretion of the trustee. After much discussion a committee consisting of Mark Hadley, KL7HD, Steve Tolley, KL7FZ, and Blaine Keener NL7PV was formed to work on the guidelines.

A memorial to Roy Davie, KL7CUK was discussed. Roy was a charter member and active club member. Nancy Brophy will be working on a suitable memorial.

The board accepted the resignation of Jim Larsen, AL7FS. Derek Edmonson, KL7HQ, was recommended by the board to fill Jim's vacancy. His nomination to the board will be presented to the general meeting in January for a vote.

Roger Hansen, KL7HFQ, reported that there are 17 newly licensed novices in Bethel.

Fred Toliver gave the gambling report stating that pull tabs and bingo have remained stable.

Fred Wegner, KL7HFM, reported that Ginnie Mae funds are the best long term investments for the life membership reserves and this is where the money has been placed. The board feels this strategy is a good hedge against inflation.

Mark Hadley volunteered to put all club inventory on disk.
Diane Hammer, NL7KN, submitted receipts from the Christmas Party.

Doug Dickinson, KL7IKX, reported that the problem with the 94 repeater was a crystal failure and it will be fixed soon. He also reported on the iceworm project. This system should be up for final testing soon on 145.05. It will be a closed system to begin with and then will go to an open system as soon as it is tested. It will be on 145.05 and Doug asked that packet users avoid that frequency so tests can proceed. He also updated us on the purchase of direction finding equipment.

Fred Wegner reported that the new 80386 computer is running nicely and is capable of handling all the functions needed. Lance Dunbar will be receiving the old system to use for club membership.

Lil Marvin, NL7DL, asked about classes for amateur radio. A request for teachers will be put in the newsletter.

Mark Hadley suggested that we have cards printed to hand out to people that we have helped in emergencies so people will know who we are.

Ed Tucker is looking for someone to handle coordinator for Fur Rondy Grand Prix. Also the Fur Rondy World Championship Sled Dog Races will need a new chairman. Anyone with a desire to do it contact Ed Bosco.

Ed Bosco reported that he had received more letters from community councils in favor of our position on the tower ordinance. The issue was tabled at the Dec. 12 assembly meeting.

The meeting was adjourned at 9:20 p.m. Submitted by Nancy Brophy, NL7PN

COPY
FRED TOLIVER
REAL ESTATE BROKER
130 W. INT'L AIRPORT RD.-T
ANCHORAGE, AK 99518

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November 21, 1989

To: Ed Bosco WL7BOR, President
From: Fred Toliver KL7HM, Auditor/Budgeteer

The AARC Audit and Budget Committee met on Saturday, November 18th at the home of Club Treasurer Fred Wegmer KL7HFM. Additional committeemen present were Bill Capers AL7BB, and yourself. Absent was Lance Dunbar AL7BK. The following conclusions and recommendations were adopted.

CONCLUSIONS:

1. The Club's financial records continue to be kept by generally acceptable accounting methods.
2. Both the FNBA checking account and the SLH cash account are regularly and correctly reconciled.
3. The SLH Life Member account is in proper order and is being managed within the guidelines set forth by the Board of Directors. Specifically, a series of long term GNMA bonds have been purchased, the interest from which will be re-invested in the account to provide inflation proofing for the account
4. The SLH Gaming account is being maintained separately as required by state law, and all gaming income and expenses detailed in this account.
5. The Club liability insurance premium has been paid (January, 1989).
6. The State Gaming Report was submitted in full and on time (March, 1989).
7. All things considered, the treasury has been managed in line with the 1989 approved budget.

RECOMMENDATIONS:

1. That the 1990 recommended budget as constructed by the committee will be presented to the general membership for explanation and possible approval.
2. That a three person investment advisory committee be established to review club investments in an attempt to draw upon a broader base of expertise in the club's membership.
3. That Treasurer Fred Wegmer be commended for a job well done over the past year and one half.

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Anchorage Amateur Radio Club

Proposed Budget
1990

14-Dec-89

Income Category

1010 Activities	\$250.00
1011 Flea Market	\$5,000.00
1020 Advertising	\$300.00
1030 Donations	\$250.00
1040 Gaming	
1041 Bingo	\$6,000.00
1042 Pull Tabs	\$36,000.00
1043 Winter Raffle	\$2,500.00
1050 Interest	\$1,500.00
1060 Membership	\$3,600.00
1061 Life Membership	\$1,000.00
1062 ARRL Membership Rebate	\$180.00
1070 Miscellaneous	\$300.00
1080 AARC Store	\$500.00
1092 Flea Market Banquet	\$1,000.00
1093 Reimbursement by Members	
1094 Refunds	
 Total Income	 \$58,380.00

Expense Category

2010 Activities	\$250.00
2011 Flea Market	\$3,500.00
2012 Field Day	\$250.00
2013 Iditarod	\$350.00
2020 Advertising	\$500.00
2030 Scholarship Reserve	\$1,000.00
2031 Scholarships	\$1,200.00
2032 Westlink	\$200.00
2033 Little League	\$250.00
2042 Pull Tabs/Bingo	\$28,400.00
2043 Winter Raffle	\$1,500.00
2080 AARC Store	\$500.00
2091 Christmas Party	\$500.00
2092 Flea Market Banquet	\$1,000.00
2100 Equipment Purchases	\$4,000.00
2120 Hospitality	\$250.00
2130 Insurance	\$1,100.00
2140 Licenses & Fees	\$250.00
2150 Miscellaneous	\$300.00
2160 Newsletter	\$4,500.00
2170 Postage	\$2,530.00
2190 Professional Fees	\$250.00
2200 Rental	\$1,000.00
2210 Repairs	\$3,000.00
2220 Telephone	\$1,200.00
2230 VEC	\$600.00
 Total Expenses	 \$58,380.00

I am writing to thank you for your gift of two sets of ham books for Bethel's public library and the Kilbuck Elementary library. I have already placed the one set at the public library. This was easy to do because I sleep with the librarian. Other set was also easy to place because I am the elementary librarian.

You will find a check inclosed for \$20 for a membership in your club. Could you start sending your newsletter with the August issue ?

73
Allan Wintersteen
Allan Wintersteen

[illegible]

	CALL	FROM	TO
ANCHORAGE			
SUSAN R. BRENNER	WL7BSQ	NOVICE	TECHNICIAN
EAGLE RIVER			
LARRY L. HICKMAN	WL7BVQ	NOVICE	TECHNICIAN
CLAUDE R. LISENBEE JR.	WL7BRS	TECHNICIAN	GENERAL
LARRY L. MORAN	KC6BXG	NOVICE	TECHNICIAN
FAIRBANKS			
LELAND R. BOWMAN	WL7BST	GENERAL	ADVANCED
RANDY H. HESSER	NL7PH	TECHNICIAN	GENERAL
JUNEAU			
SOLDOTNA			
J. DANIEL ROACH	KB7HZA	NOVICE	TECHNICIAN
WASILLA			
JONATHAN R. KIMBALL	NL7GP	ADVANCED	AMATEUR EXTRA

submitted by Roger Hansen, KL7HFQ, VEC Director

25 October 1989

SPECIAL EVENT STATION

Watch for the 1990 Iditarod Trail Sled Dog Race Special Event station on all bands beginning 3 March 1990 at 1800Z. Operators using the call sign KL7JFU will be operating on all bands from the time the first musher leaves the starting line in Anchorage, Alaska until the last musher crosses the finish line in Nome, Ak. This will cover approximately 2 1/2 weeks. Special QSL cards will be sent to those making the contact. SASE to NL7KE , POB 670173, Chugiak, Ak. 99567-0173.

BACKGROUND INFORMATION

The Iditarod International Sled Dog Race has been a yearly event for the past 17 years and promises to continue for many more years. All communications for the race are handled by Amateurs who operate HQ stations in both Anchorage and Nome and are in constant contact with hams sent to remote checkpoints along the trail. In 1989, the first special event station was set up. KL7AA the Anchorage Amateur Radio Club call was used for this station and contacts were made with all 50 states and many DX stations. The Mat-Su Amateur Radio Club will be the host call sign this year and plans are to work about 10-15,000 contacts during the period of operation.

The Iditarod follows the old mining and mail trails from Anchorage to Nome, a distance of 1178 miles. Mushers and their dogs travel from checkpoint to checkpoint, crossing 3 mountain ranges and some of the roughest winter terrain in the world. These athletes and their dogs are, for the most part, on their own from beginning to end. Food and supplies are shipped into the checkpoints ahead of the race and that is the only assistance the mushers are allowed according to the stiff rules. Mushers from 11 countries including the United States have completed the race over the years and for the first time this year, there will be two USSR mushers participating.

The race has been won 4 times by Rick Swenson, 9 times by other men, 3 times by Susan Butcher and the first woman to win the race was Libby Riddles in 1985. All three of these mushers are expected to compete in 1990. The special event station will be filling in between contacts with information on what is happening in the race and answering questions when time permits.

UHF-VHF Information

The 9600 baud high speed data network called ICEWORM is on for testing on 145.05. This system which should begin to be installed in Juneau, Fairbanks, and Anchorage within two weeks will tie the three cities together for packet mail, traffic, and general files. At the present time the system is closed, it will be limited to system operators, and the Bulletin Board systems to begin with. If the tests go as expected it should be open to general use shortly.

Until the announcement of it's being open for general use. PLEASE DO NOT ATTEMPT to use the system. This will only slow down the tests, and delay the eventual opening of the system.

The ICEWORM system is made up of three PK-87's and their associated 25 watt transceivers, all the TNC's are running NETROM NOPE firmware.

The three NODES are:

ADTANC KL7SM-5

ADTFBK KL7SM-6

ADTJNU KL7SM-7

The NODES are tied via State microwave at 9600 baud. but will tranceive on 145.05 at 1200 baud. The 145.05 Frequency has been coordinated STATEWIDE for the ICEWORM NETWORK. Eventually the system will probably move further up the band. But to begin with we will operate on 145.05. All Three NODES will be limited to NODE operation, and NOT available for Digipeating. There are numerous NODES and Digipeaters on 145.01 and 145.03 to serve the areas. Please lets keep this frequency clear for traffic from and too the boards to begin with. This system is sponsored by the Alaska Division of Emergency Service's and is part of the RACES/ARES system. As such during times of Emergency it will be a TOTALLY CLOSED SYSTEM! Your help and adherence to the limitations will be greatly appreciated.

Questions and comments should be addressed to Steve Mullen KL7SM or myself @ KL7AA-7.

73 Doug KL7IKX @ KL7AA-7

XX

Note I am a Corning ware bowl and a Large Serving spoon. I was left at the December Club Dinner. Please take me home. Contact Arlene-KL7HO at 345-1530.

For Sale

AARC Club Jacket. New-never worn. Size XL \$32.50 Contact Harvey-NL7DK at 333-4693 or see him at the next meeting.

November 16, 1989

Dear VEC:

Element credit. Section 97.505, 47 C.F.R. § 97.505, states:

(a) The administering VEs must give credit as specified below to an examinee holding any of the following documents:

(1) An unexpired (or within the grace period) FCC-issued amateur operator license: The least elements required for the license held. For a Technician Class operator license issued before March 21, 1987, credit must also be given for Element 3(B).

* * * * *

(b) No examination credit, except as herein provided, shall be allowed on the basis of holding or having held any other license.

The above rules do not mean that Element 3(B) credit should be given for an expired-beyond-the-grace-period Technician Class operator license. Section 303(1)(1) of the Communications Act of 1934, as amended, 47 U.S.C. §§ 303(1)(1), authorizes the Commission to:

- Prescribe the qualifications of station operators,
- Classify them according to the duties to be performed,
- Fix the forms of such licenses,
- Issue them to persons who are found qualified.


The method of determining a person's eligibility to be issued an amateur operator license is an examination that is such as to prove that the examinee possesses the operational and technical qualifications required to perform properly the duties associated with the privileges of the class of operator license sought. See Section 97.503 of the Commission's Rules, 47 C.F.R. § 97.503.

The renewal of a license and the granting of examination credit for holding an unexpired license is based upon a presumption that the holder has been exercising the privileges of the license during its term and thus remains fully qualified to be issued a license. This assumes that the licensee has kept abreast of advancements in the radio art, including amateur service regulatory, operational, and technical matters. A grace period, moreover, is provided during which those who have unusual difficulties may have additional time to file for renewal of an expired license. The assumption is that changes in the amateur service are not so dynamic as to make a former licensee ineligible during a short absence. These assumptions are invalid, obviously, for long term absences.

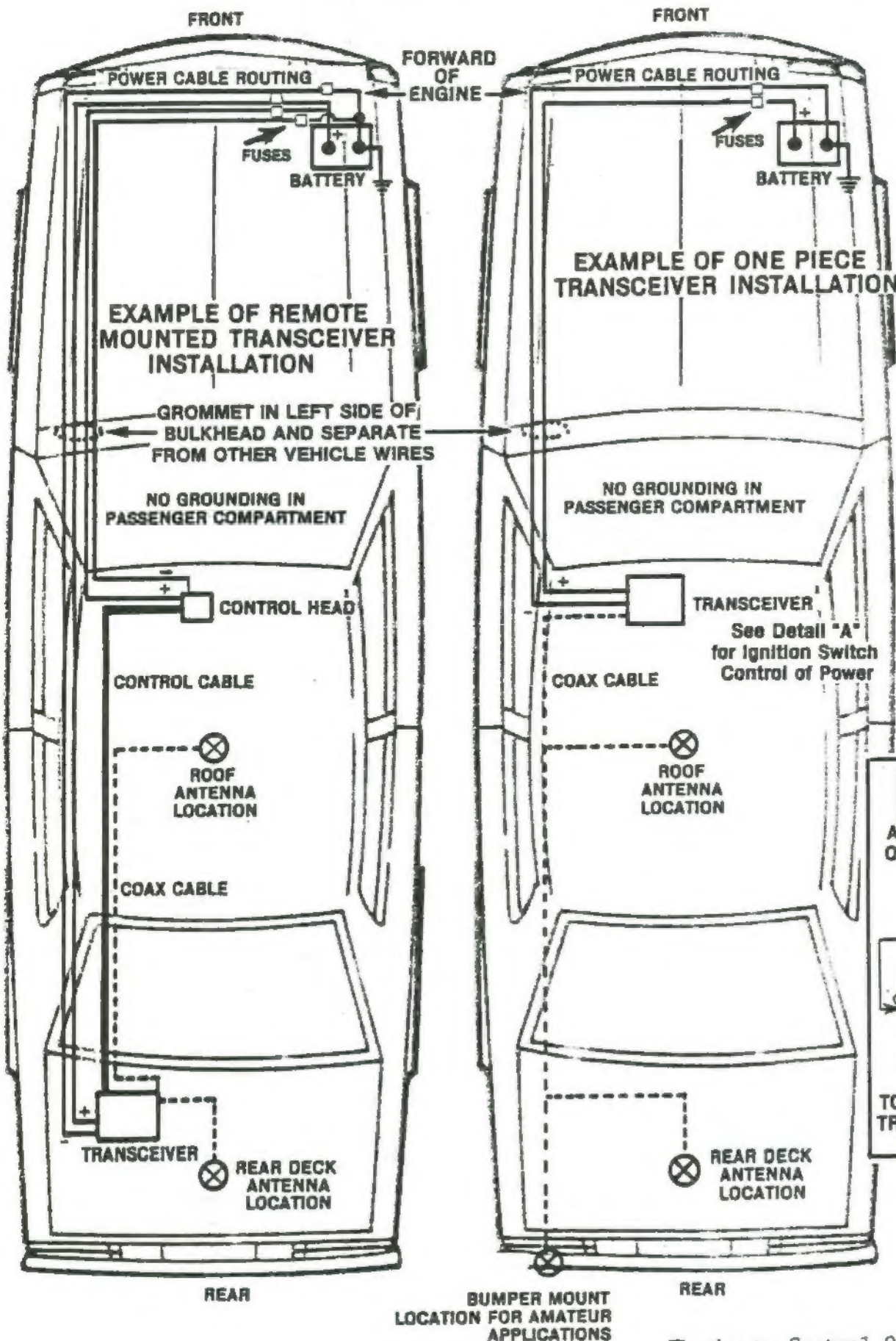
The reason that element 3(B) credit is extended to holders of current, or within the grace period, Technician Class operator licenses that were issued before March 21, 1989, is that they passed a no-longer administered examination that included certain material now contained in the current element 3(B). At such time as the VECs conclude that the element 3(B) question pool in use does not contain sufficient material from the question pool in use on March 21, 1987, they should seek discontinuation of examination credit for it.

Until next month...

Sincerely,


John B. Johnston
Chief, Personal Radio Branch

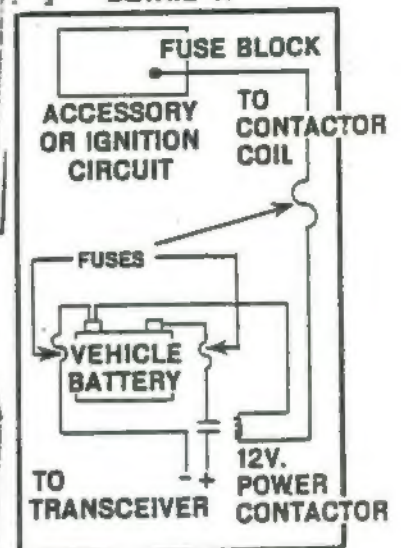
TRANSCEIVER INSTALLATIONS



XCVR power leads should be made directly to the battery itself, including the ground. use #10 AWG wire or larger twisted if possible. the ground wire should not be attached to the body at any point. appropriate in-line fuses for both the positive & ground leads should be located as near to the battery as possible.

RON K9QAH

DETAIL "A"



Thanks to Central Oregon Radio
Amateurs

Opinion on KL7AA License

Come run with us,
A contest so fun
We'll use the Club Call
To make scores, bigger than one.
On twenty, on ten,,, fifteen and six,
Give out your "SMIRK" number to all JA6.
Keep the license simple, so all may apply
And they'll be filling out cards, clear through July.
With wishes for Lots of fun Hamming-
Signed: KL7BB



"ELECTRIC STUFF IS DANGEROUS. DAD SAYS IT'S
FULL OF KILLER WARTS."

Whoever I got this cartoon from, we Thank You!

ANCHORAGE AMATEUR RADIO CLUB, INC.
Post Office Box 101987
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73 Bill



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